

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application. Please cancel claim 1175 without prejudice.

Listing of Claims:

1-1164. (cancelled).

1165. (currently amended) A computer-implemented method for collecting prescription information for an eyeglass lens forming apparatus, the eyeglass lens forming apparatus comprising a curing unit configured to apply light and heat to a mold assembly; the method comprising:

displaying menu items that are configured to collect prescription information from a user;
~~and~~

saving the collected prescription information as a job in a database; and

generating one or more job tickets, wherein one or more of the job tickets are readable by one or more monitoring devices.

1166. (original) The method of claim 1165, wherein displaying menu items comprises displaying a menu item requesting the lens type.

1167. (original) The method of claim 1165, wherein displaying menu items comprises displaying a menu item requesting the monomer type.

1168. (original) The method of claim 1165, wherein displaying menu items comprises displaying a menu item requesting the lens position.

1169. (original) The method of claim 1165, wherein displaying menu items comprises displaying a menu item requesting the tinting of the eyeglass lens.
1170. (original) The method of claim 1165, wherein the eyeglass lens comprises a spheric single vision lens or an aspheric single vision lens, and wherein displaying menu items comprises displaying menu items requesting the sphere and cylinder of the eyeglass lens.
1171. (original) The method of claim 1165, wherein the eyeglass lens comprises a flattop bifocal lens or an asymmetrical progressive lens, and wherein displaying menu items comprises displaying menu items requesting the sphere, cylinder, axis, and add power of the eyeglass lens.
1172. (original) The method of claim 1165, further comprising verifying that information has been entered in the menu items.
1173. (original) The method of claim 1165, further comprising verifying that information has been entered in the menu items, and waiting until all the information is entered before saving the prescription information.
1174. (currently amended) The method of claim 1165, further comprising verifying that information has been entered in the menu items, and verifying that the entered information represents an eyeglass lens that can be ~~formed~~cured by the curing unit.
- 1175-1287. (cancelled).
1288. (new) The method of claim 1165, wherein the job ticket comprises a bar code.
1289. (new) The method of claim 1165, wherein the job ticket comprises a bar code, and wherein at least one of the monitoring devices is a bar code reader.
1290. (new) The method of claim 1165, wherein the job ticket comprises a laser image.

1291. (new) The method of claim 1165, wherein the job ticket comprises a laser image, and wherein at least one of the monitoring devices is a laser reading device.

1292. (new) The method of claim 1165, wherein the job ticket comprises an infra-red image.

1293. (new) The method of claim 1165, wherein the job ticket comprises an infra-red image, and wherein at least one of the monitoring devices is an infra-red reading device.

1294. (new) The method of claim 1165, wherein one or more of the monitoring devices are coupled to the curing unit.

1295. (new) The method of claim 1165, wherein one or more of the job tickets comprise one or more mold member identities.

1296. (new) The method of claim 1165, wherein the job ticket comprises an eyeglass prescription defined by the collected prescription information, and the method further comprising determining curing conditions based on the eyeglass prescription information.

1297. (new) The method of claim 1165, wherein the job ticket comprises an eyeglass prescription defined by the collected prescription information, and the method further comprising controlling the lens curing apparatus based on the eyeglass prescription information.